

Diagram illustrating a mobile communication system. A central **BASE STATION (140)** is shown, with three sectors defined by dashed lines 141, 142, and 143. The sectors are labeled **FIRST MOBILE STATION (110)**, **SECOND MOBILE STATION (120)**, and **THIRD MOBILE STATION (130)**. The base station is connected to the mobile stations via dashed lines 144 and 145. The base station is also connected to a central point 146, which is connected to a central point 147. The base station is also connected to a central point 148, which is connected to a central point 149.

Diagram illustrating a mobile communication system. The system includes three mobile stations: (150) FIRST MOBILE STATION, (160) SECOND MOBILE STATION, and (170) THIRD MOBILE STATION. These stations are connected to a BASE STATION (180). The connections are labeled 151, 161, and 171 respectively. The base station (180) is shown with multiple antennas (181, 182) and a coverage area (183). A dashed line A is also shown.

FIG. 2A

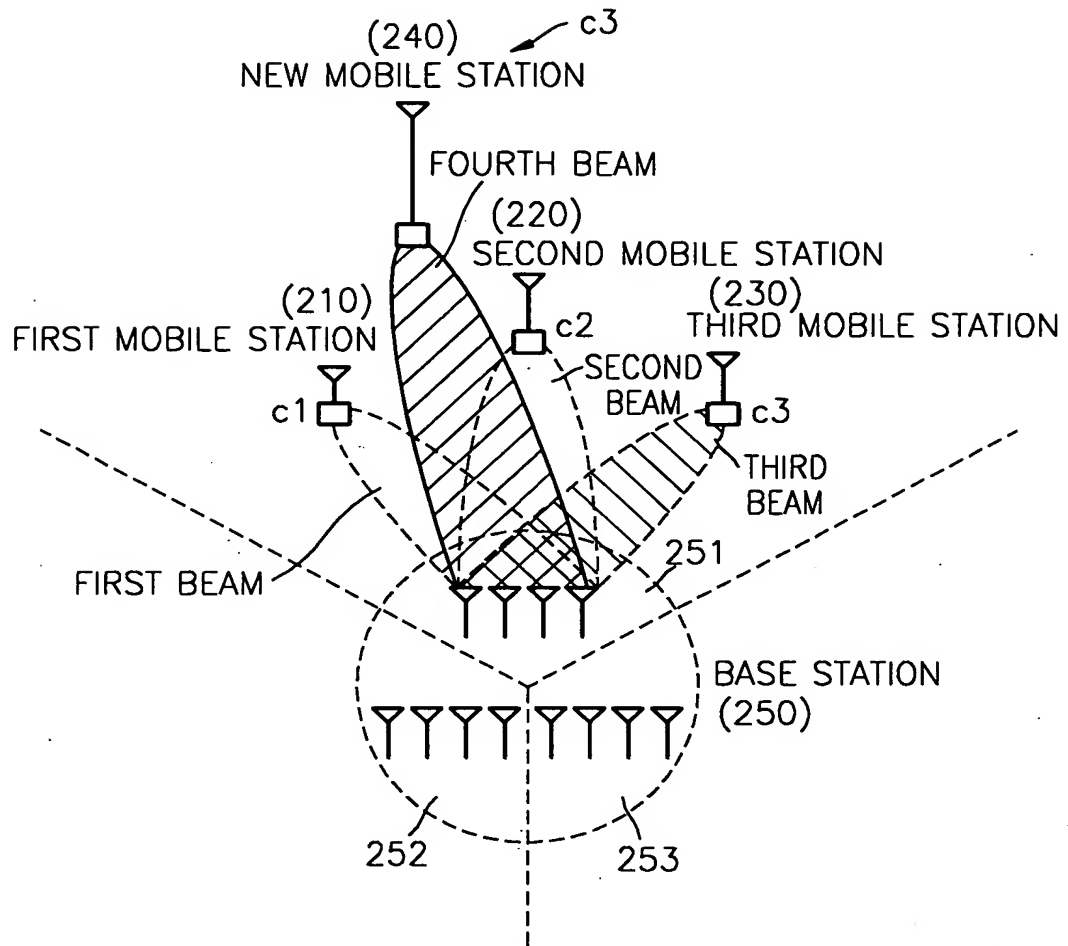


FIG. 2B

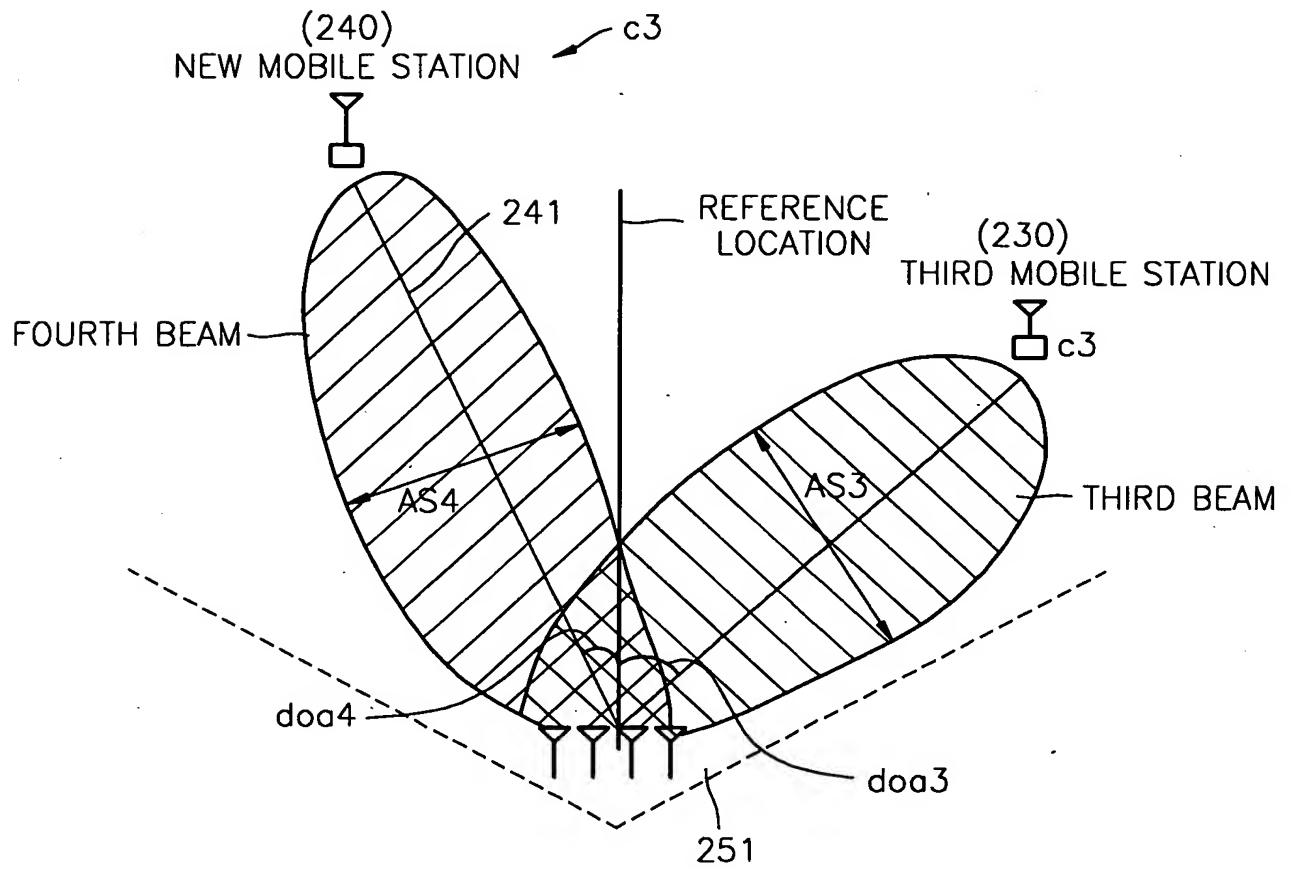


FIG. 3

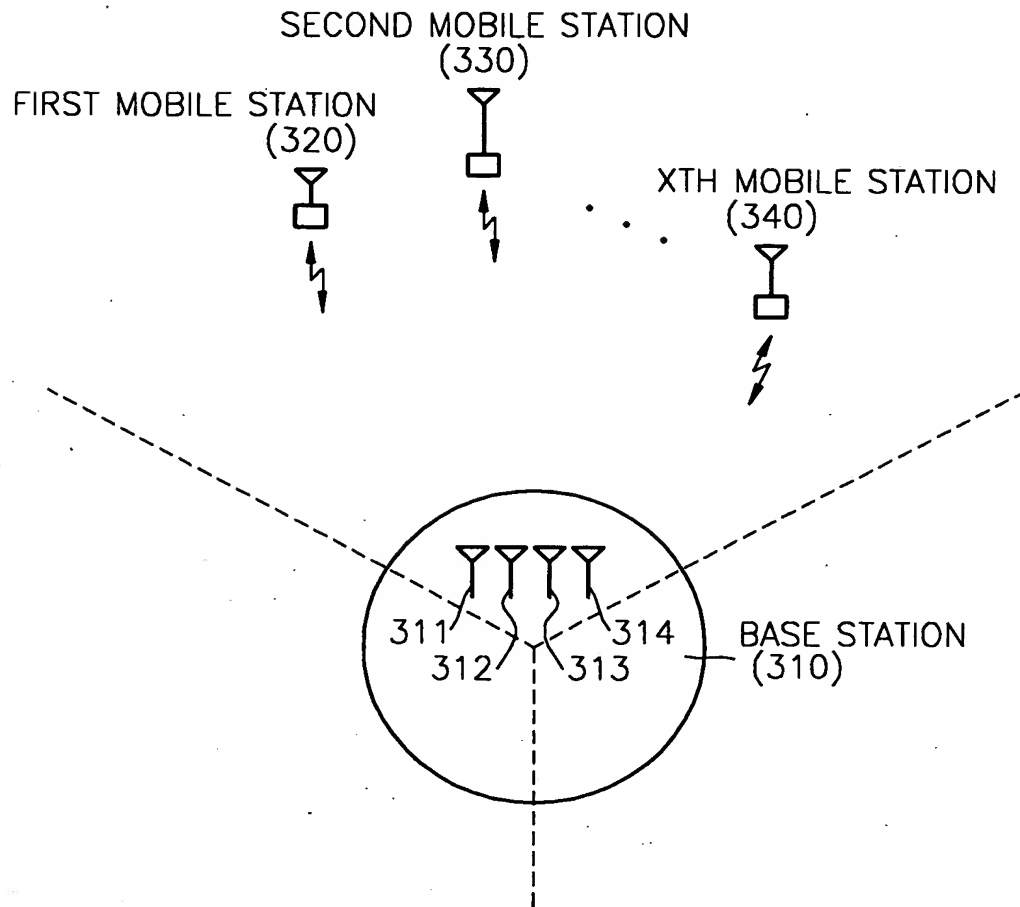


FIG. 4

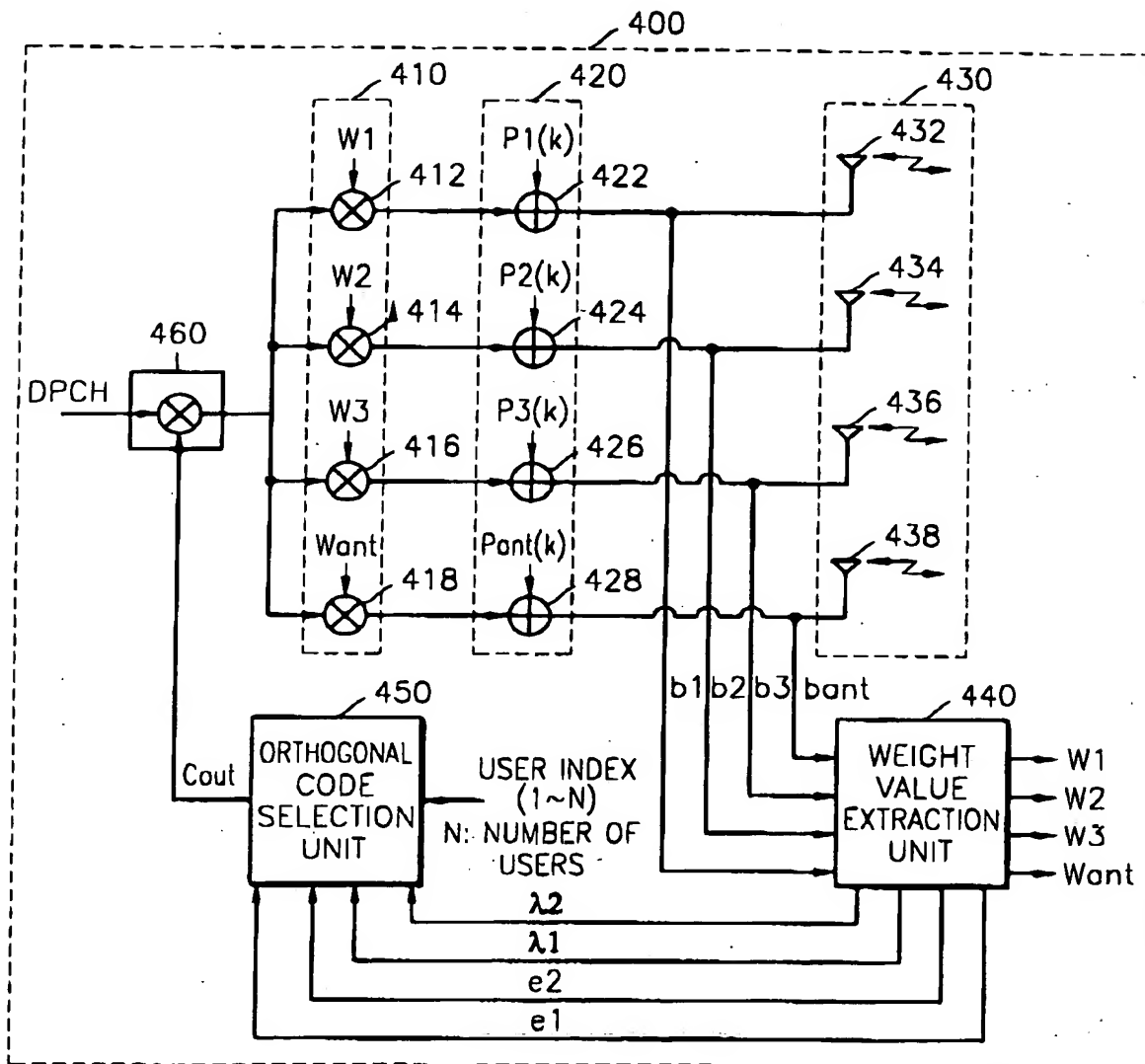


FIG. 5

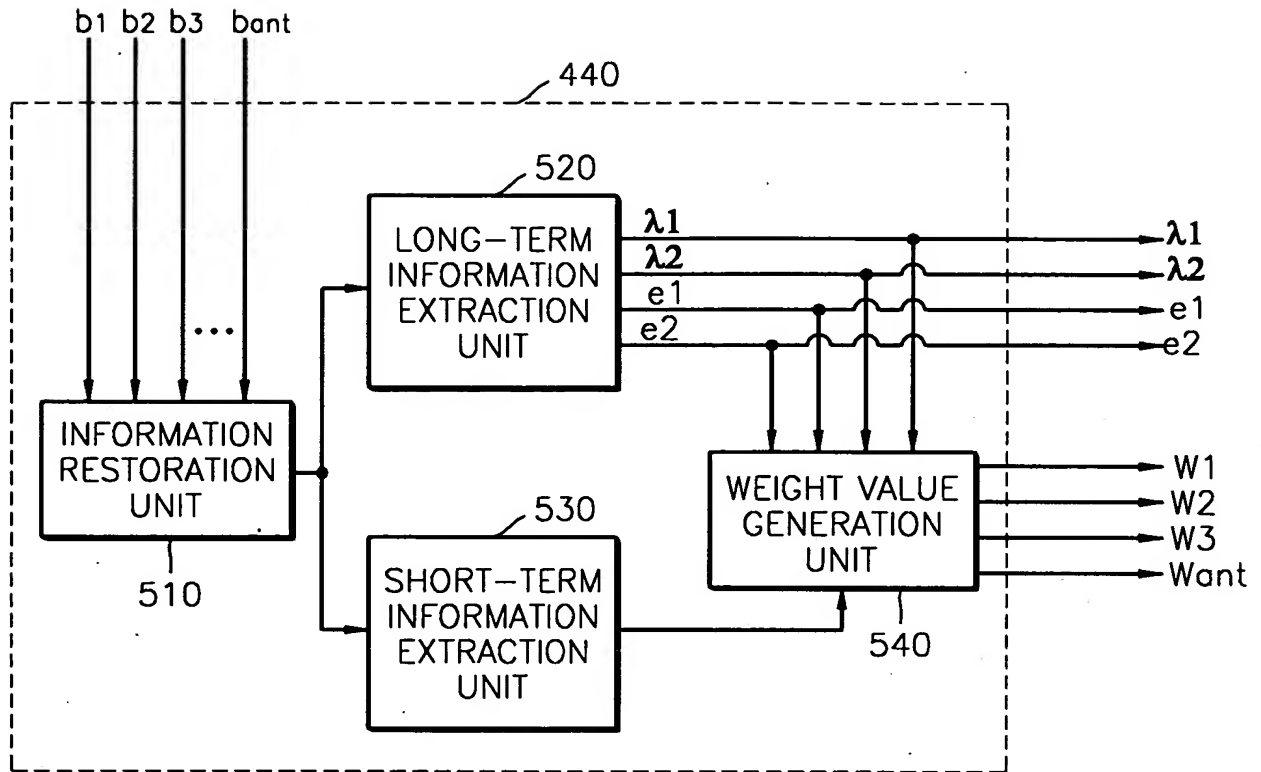


FIG. 6

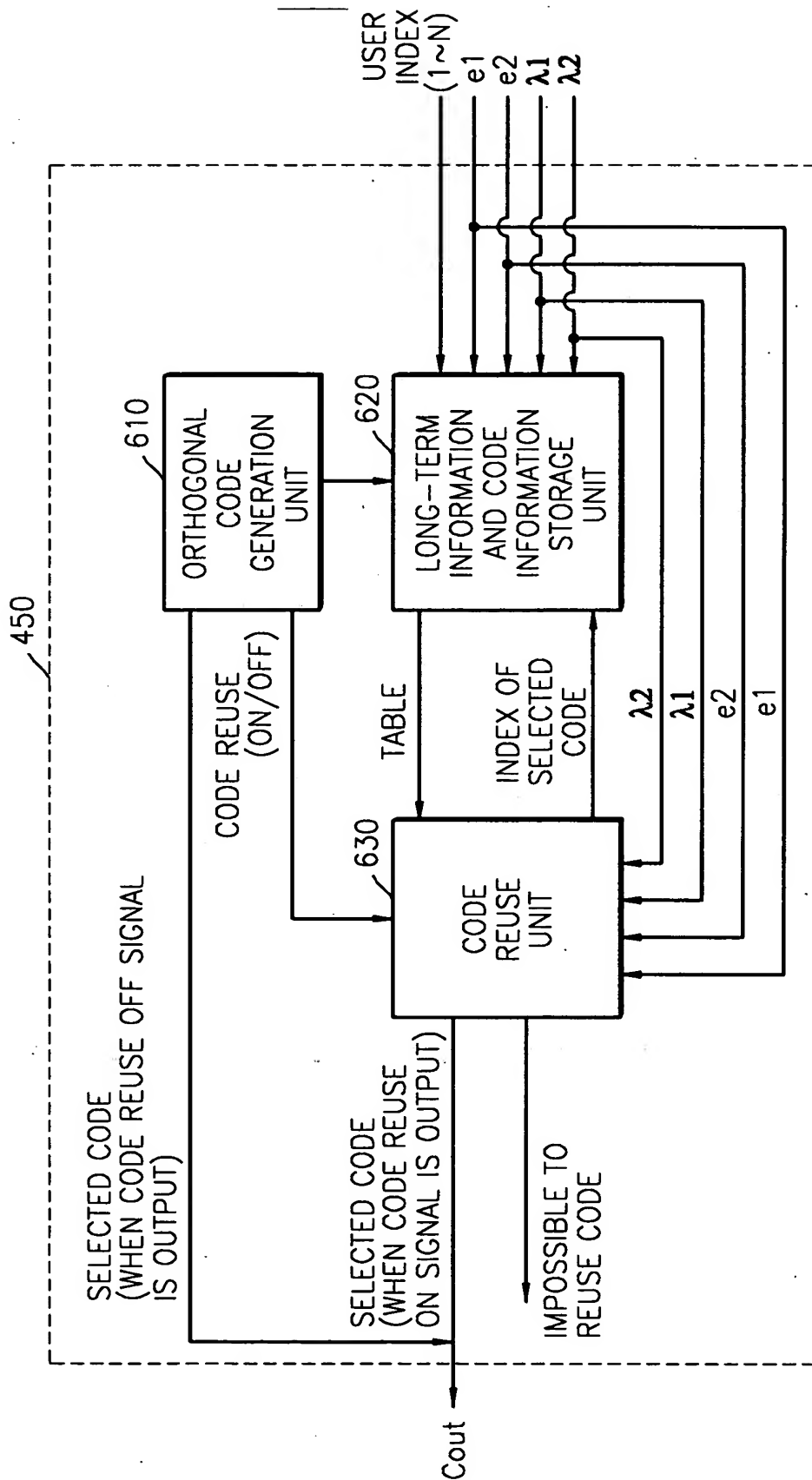


FIG. 7

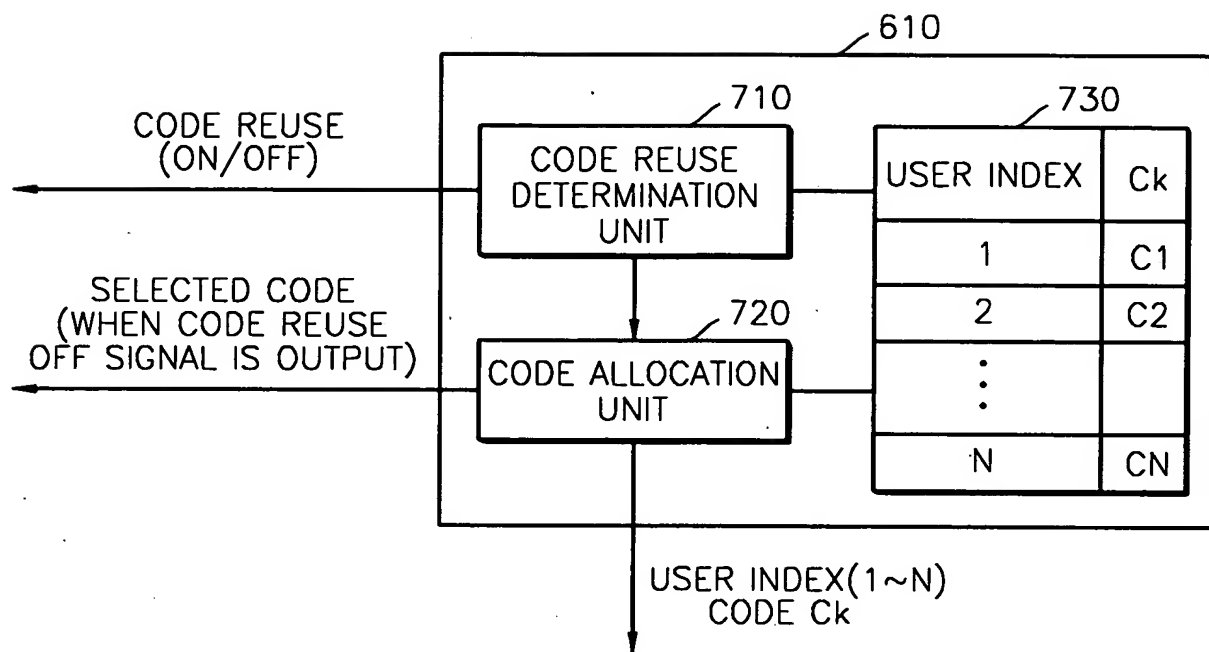


FIG. 8

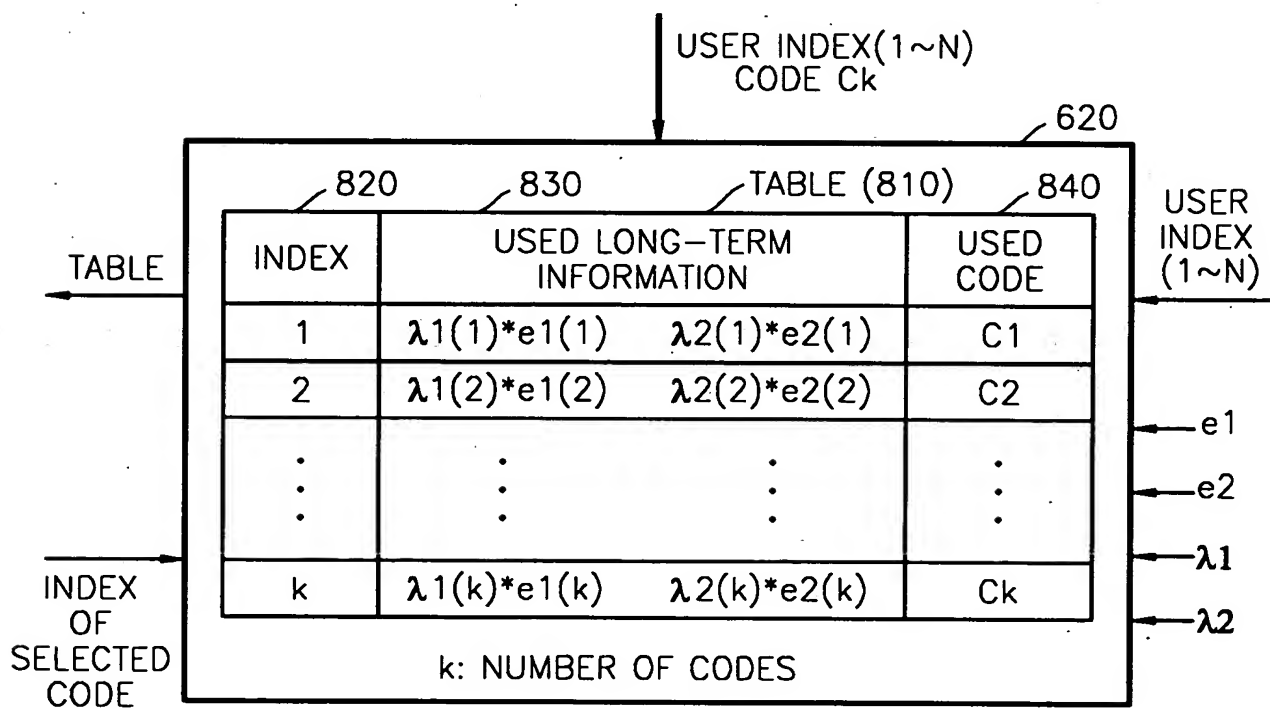


FIG. 9

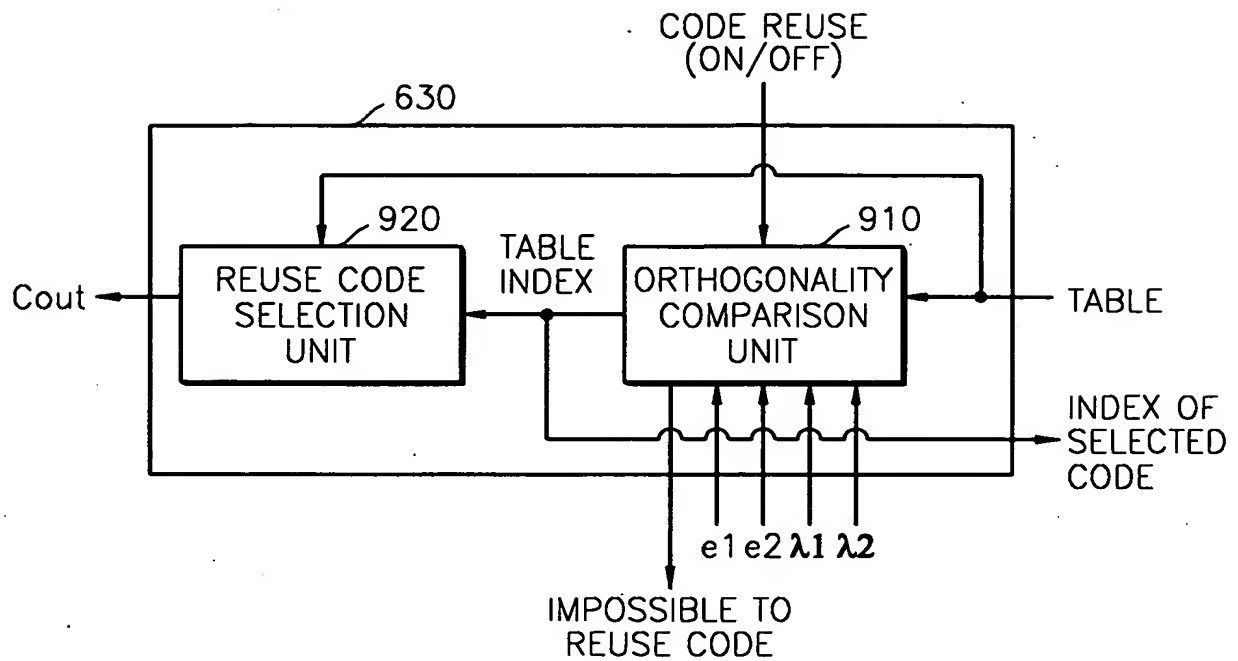


FIG. 10

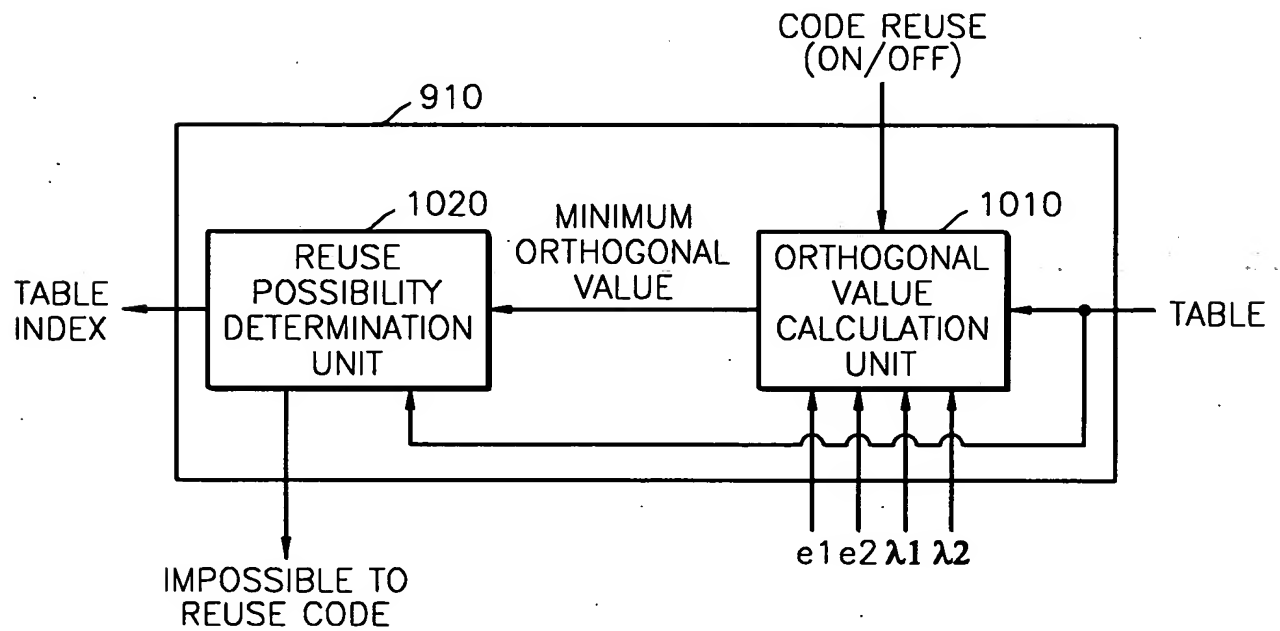


FIG. 11

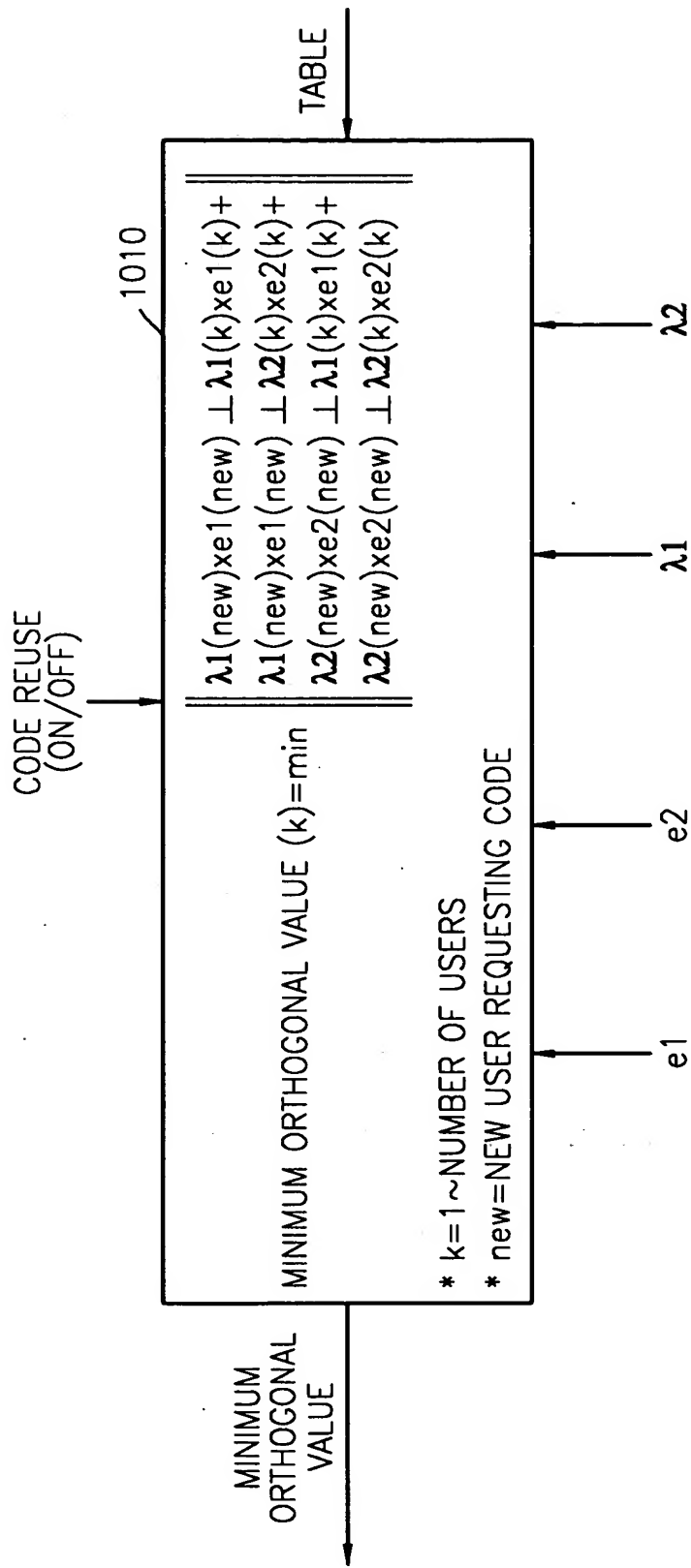


FIG. 12

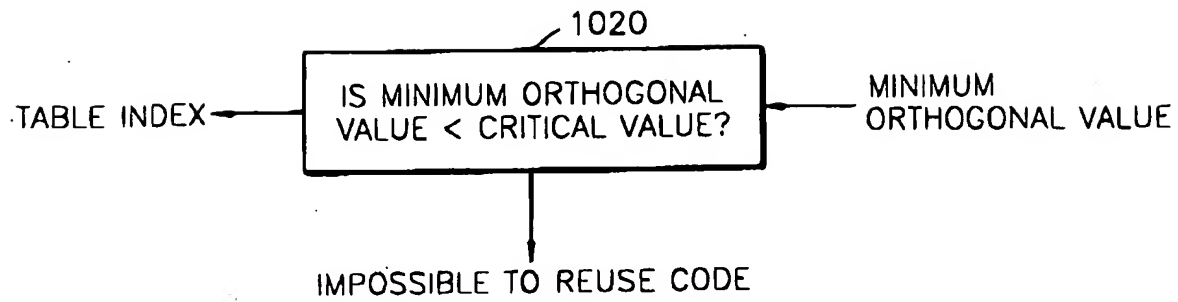


FIG. 13

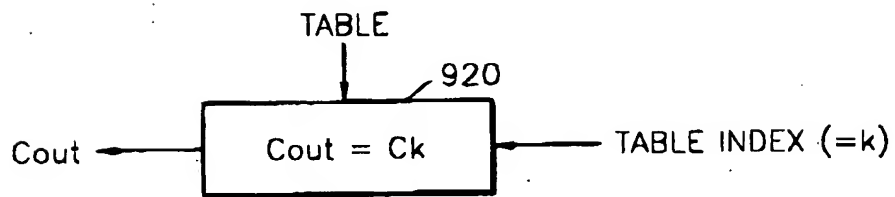


FIG. 14

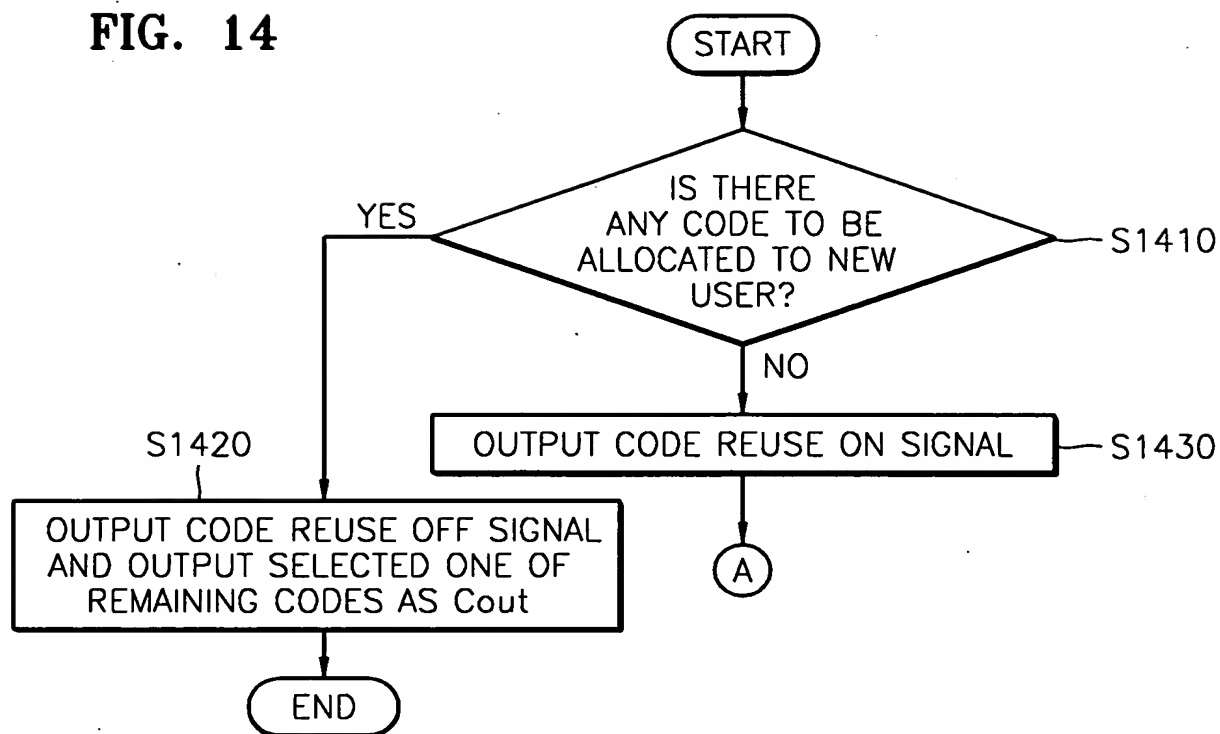


FIG. 15

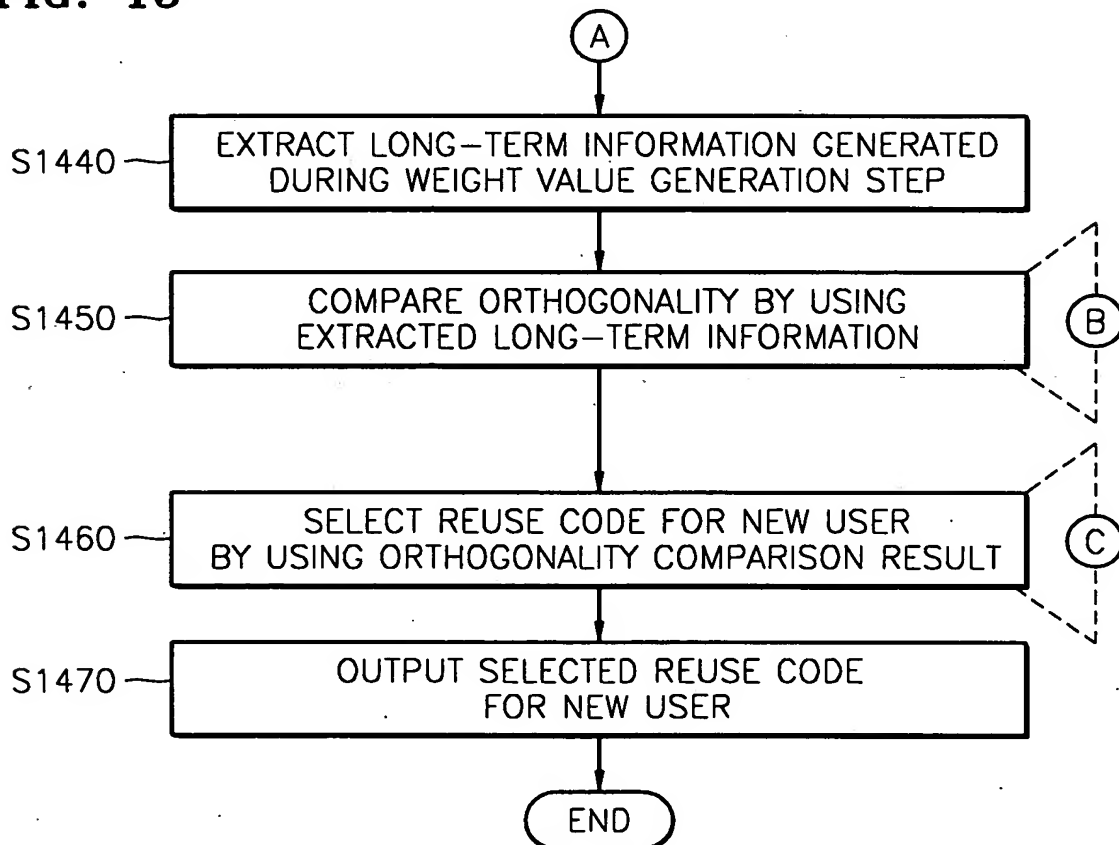


FIG. 16

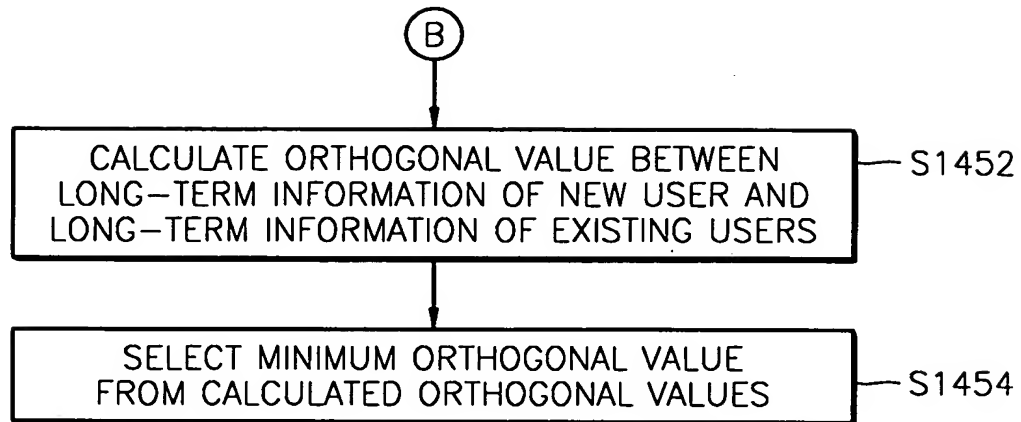


FIG. 17

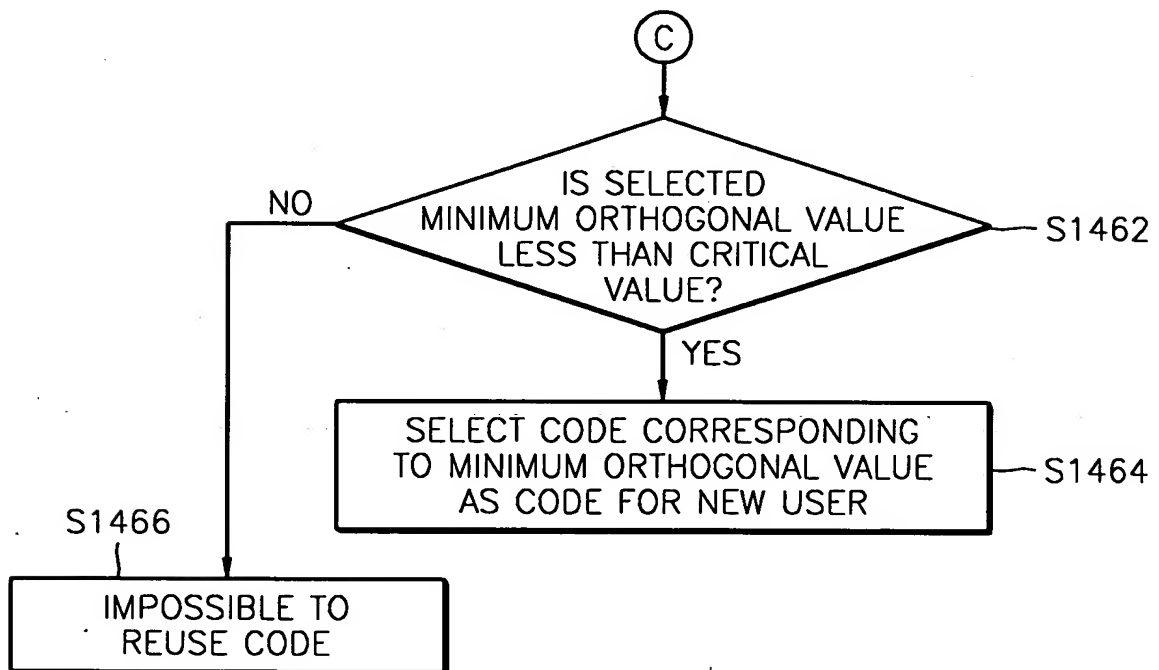


FIG. 18A

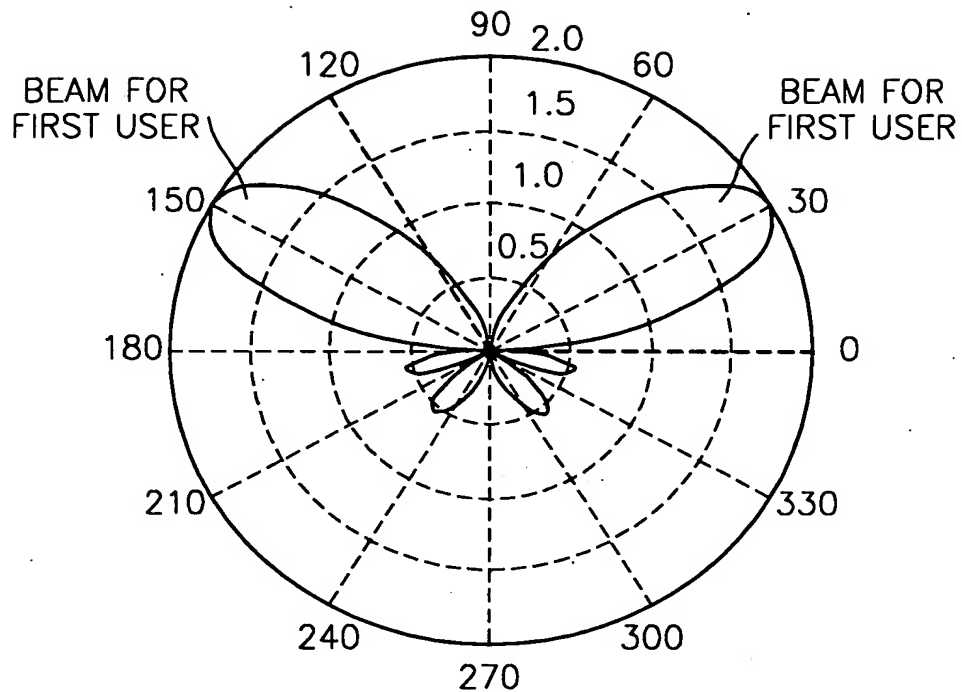


FIG. 18B

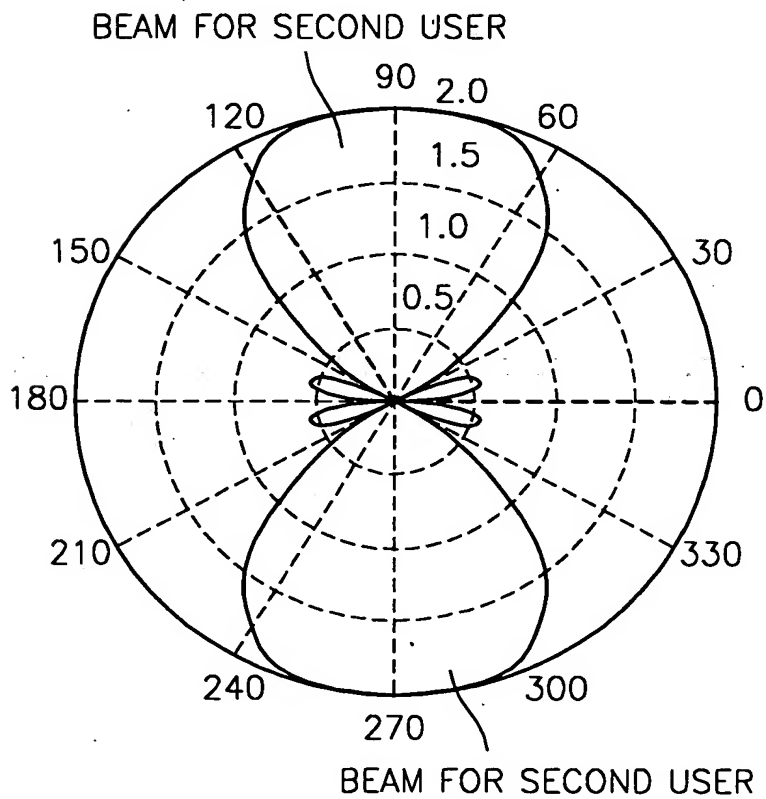


FIG. 18C

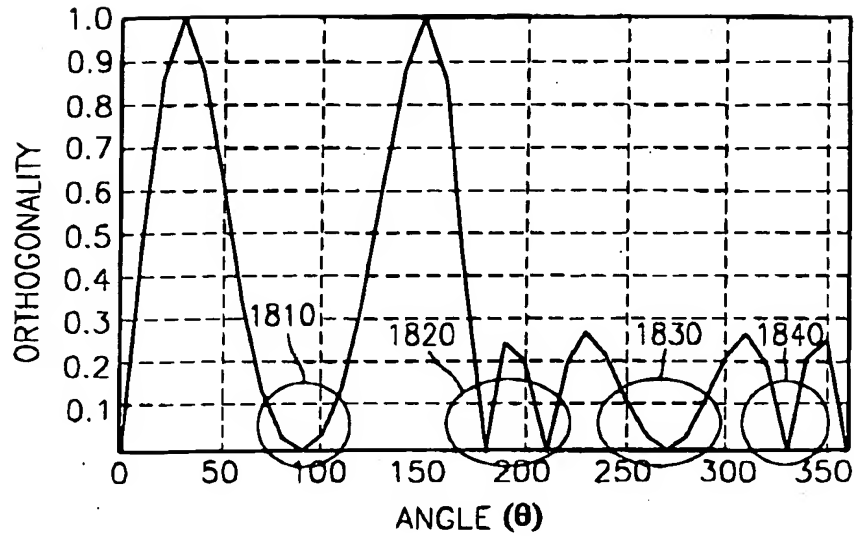


FIG. 19

